

Exhibit D: Historical Nuclear Capacity Factor

Unit Capacity Factor by Year	2014	2013	2012	2011	2010	2009	2008
Source for Capacity Factor Data: U.S. Nuclear Regulatory Commission Information Digests (NUREG 1350) 2015-16, 2014-15, and 2012-13							
A: Mean Capacity Factor	92%	86%	89%	89%	92%	91%	92%
B: 5th Percentile Capacity Factor	81%	62%	70%	72%	81%	75%	82%
C: Unexpected Generation Deviation (= 1 - B/A)	12%	28%	21%	20%	12%	18%	12%
2008 to 2014 Average Unexpected Generation Deviation	17%						
<u>Individual Unit Capacity Factors:</u>							
Arkansas Nuclear One, Unit 1	98%	56%	102%	87%	90%	99%	83%
Arkansas Nuclear One, Unit 2	85%	91%	93%	90%	97%	90%	91%
Beaver Valley Power Station, Unit 1	86%	86%	92%	101%	91%	92%	101%
Beaver Valley Power Station, Unit 2	98%	97%	91%	102%	84%	87%	103%
Braidwood Station, Unit 1	103%	95%	91%	101%	89%	95%	101%
Braidwood Station, Unit 2	96%	98%	93%	93%	99%	93%	92%
Browns Ferry Nuclear Plant, Unit 1	90%	94%	88%	91%	86%	94%	88%
Browns Ferry Nuclear Plant, Unit 2	98%	79%	99%	80%	91%	94%	98%
Browns Ferry Nuclear Plant, Unit 3	88%	89%	83%	87%	81%	95%	81%
Brunswick Steam Electric Plant, Unit 1	89%	92%	77%	100%	83%	98%	85%
Brunswick Steam Electric Plant, Unit 2	98%	73%	98%	79%	99%	80%	95%
Byron Station, Unit 1	97%	96%	88%	88%	101%	94%	95%
Byron Station, Unit 2	94%	86%	94%	93%	96%	102%	96%
Callaway Plant	89%	77%	103%	90%	86%	98%	90%
Calvert Cliffs Nuclear Power Plant, Unit 1	91%	97%	81%	101%	90%	98%	93%
Calvert Cliffs Nuclear Power Plant, Unit 2	100%	81%	101%	92%	97%	93%	99%
Catawba Nuclear Station, Unit 1	86%	96%	89%	89%	100%	91%	89%
Catawba Nuclear Station, Unit 2	100%	86%	92%	101%	92%	90%	103%
Clinton Power Station, Unit 1	97%	82%	100%	93%	92%	97%	99%
Columbia Generating Station	98%	80%	97%	50%	95%	67%	93%
Comanche Peak Nuclear Power Plant, Unit 1	85%	94%	98%	91%	91%	100%	96%
Comanche Peak Nuclear Power Plant, Unit 2	93%	99%	91%	92%	104%	94%	95%
Cooper Nuclear Station	88%	97%	87%	86%	100%	72%	90%
Davis-Besse Nuclear Power Station, Unit 1	74%	95%	91%	81%	66%	99%	97%
Diablo Canyon Nuclear Power Plant, Unit 1	87%	95%	84%	100%	88%	84%	98%
Diablo Canyon Nuclear Power Plant, Unit 2	86%	82%	97%	89%	100%	84%	74%
Donald C. Cook Nuclear Plant, Unit 1	94%	78%	104%	87%	88%	3%	64%
Donald C. Cook Nuclear Plant, Unit 2	101%	85%	91%	104%	84%	87%	101%
Dresden Nuclear Power Station, Unit 2	98%	85%	104%	95%	102%	91%	98%
Dresden Nuclear Power Station, Unit 3	95%	89%	91%	99%	90%	97%	93%
Duane Arnold Energy Center	79%	89%	83%	99%	89%	92%	103%
Edwin I. Hatch Nuclear Plant, Unit 1	89%	94%	89%	98%	85%	94%	84%
Edwin I. Hatch Nuclear Plant, Unit 2	99%	89%	98%	78%	96%	67%	96%
Fermi, Unit 2	82%	62%	54%	94%	80%	75%	98%
Fort Calhoun Station, Unit 1	100%	1%	0%	28%	102%	100%	83%
Grand Gulf Nuclear Station, Unit 1	82%	86%	70%	94%	88%	100%	86%
H. B. Robinson Steam Electric Plant, Unit 2	86%	85%	85%	100%	57%	104%	87%
Hope Creek Generating Station, Unit 1	102%	80%	93%	103%	93%	95%	108%
Indian Point Nuclear Generating, Unit 2	93%	77%	90%	98%	82%	98%	91%
Indian Point Nuclear Generating, Unit 3	98%	94%	100%	90%	99%	85%	107%
James A. FitzPatrick Nuclear Power Plant	79%	89%	84%	97%	85%	99%	89%
Joseph M. Farley Nuclear Plant, Unit 1	102%	90%	91%	101%	88%	90%	97%
Joseph M. Farley Nuclear Plant, Unit 2	89%	91%	104%	89%	88%	96%	90%
LaSalle County Station, Unit 1	93%	95%	97%	101%	94%	99%	100%
LaSalle County Station, Unit 2	95%	88%	103%	96%	101%	93%	94%
Limerick Generating Station, Unit 1	91%	101%	85%	96%	91%	101%	95%
Limerick Generating Station, Unit 2	99%	94%	95%	90%	99%	94%	101%
McGuire Nuclear Station, Unit 1	82%	82%	105%	94%	92%	104%	87%
McGuire Nuclear Station, Unit 2	94%	95%	82%	91%	104%	94%	90%
Millstone Power Station, Unit 2	85%	95%	83%	87%	97%	81%	86%
Millstone Power Station, Unit 3	87%	87%	100%	87%	86%	105%	88%
Monticello Nuclear Generating Plant, Unit 1	78%	50%	101%	69%	94%	83%	97%
Nine Mile Point Nuclear Station, Unit 1	98%	88%	87%	84%	97%	92%	98%
Nine Mile Point Nuclear Station, Unit 2	87%	99%	83%	95%	89%	99%	90%
North Anna Power Station, Unit 1	100%	89%	89%	78%	86%	92%	101%
North Anna Power Station, Unit 2	92%	85%	99%	76%	100%	100%	82%
Oconee Nuclear Station, Unit 1	91%	91%	90%	79%	100%	85%	84%
Oconee Nuclear Station, Unit 2	101%	82%	102%	93%	91%	103%	86%
Oconee Nuclear Station, Unit 3	92%	97%	86%	103%	91%	94%	102%
Oyster Creek Nuclear Generating Station	90%	106%	88%	98%	85%	92%	83%
Palisades Nuclear Plant	86%	85%	74%	96%	92%	90%	99%
Palo Verde Nuclear Generating Station, Unit 1	90%	85%	100%	83%	81%	101%	86%
Palo Verde Nuclear Generating Station, Unit 2	90%	91%	90%	91%	101%	83%	74%
Palo Verde Nuclear Generating Station, Unit 3	101%	79%	88%	97%	89%	83%	97%
Peach Bottom Atomic Power Station, Unit 2	88%	100%	88%	101%	92%	102%	89%
Peach Bottom Atomic Power Station, Unit 3	103%	85%	103%	90%	100%	89%	99%
Perry Nuclear Power Plant, Unit 1	96%	73%	92%	79%	98%	67%	98%
Pilgrim Nuclear Power Station	97%	74%	98%	85%	99%	90%	97%
Point Beach Nuclear Plant, Unit 1	90%	84%	100%	79%	88%	98%	87%
Point Beach Nuclear Plant, Unit 2	90%	93%	89%	67%	96%	84%	89%
Prairie Island Nuclear Generating Plant, Unit 1	84%	90%	81%	91%	96%	97%	84%
Prairie Island Nuclear Generating Plant, Unit 2	101%	59%	74%	99%	86%	75%	85%
Quad Cities Nuclear Power Station, Unit 1	103%	85%	102%	92%	99%	82%	96%
Quad Cities Nuclear Power Station, Unit 2	90%	91%	92%	104%	92%	91%	86%
R.E. Ginna Nuclear Power Plant	91%	93%	90%	84%	97%	91%	109%
River Bend Station, Unit 1	96%	84%	91%	90%	98%	113%	82%
St. Lucie Plant, Unit 1	101%	74%	72%	85%	72%	100%	91%
St. Lucie Plant, Unit 2	82%	91%	68%	66%	100%	80%	99%
Salem Nuclear Generating Station, Unit 1	86%	88%	97%	86%	85%	99%	91%
Salem Nuclear Generating Station, Unit 2	73%	100%	88%	89%	98%	93%	83%
Seabrook Station, Unit 1	93%	100%	75%	77%	100%	81%	89%
Sequoyah Nuclear Plant, Unit 1	100%	83%	89%	98%	84%	89%	101%
Sequoyah Nuclear Plant, Unit 2	90%	90%	77%	89%	97%	89%	89%
Shearon Harris Nuclear Power Plant, Unit 1	99%	83%	90%	103%	90%	94%	99%
South Texas Project, Unit 1	81%	91%	93%	94%	101%	90%	95%
South Texas Project, Unit 2	103%	59%	72%	88%	88%	101%	95%
Surry Power Station, Unit 1	99%	91%	92%	101%	89%	94%	98%
Surry Power Station, Unit 2	95%	101%	91%	76%	100%	92%	94%
Susquehanna Steam Electric Station, Unit 1	83%	87%	70%	86%	80%	101%	89%
Susquehanna Steam Electric Station, Unit 2	88%	80%	83%	72%	96%	90%	100%
Three Mile Island Nuclear Station, Unit 1	104%	78%	100%	92%	94%	86%	107%
Turkey Point Nuclear Generating Unit No. 3	84%	81%	40%	96%	88%	86%	101%
Turkey Point Nuclear Generating Unit No. 4	88%	70%	85%	84%	98%	99%	89%
Virgil C. Summer Nuclear Station, Unit 1	81%	93%	86%	88%	100%	81%	87%
Vogtle Electric Generating Plant, Unit 1	87%	101%	91%	92%	102%	91%	93%
Vogtle Electric Generating Plant, Unit 2	92%	87%	102%	94%	93%	101%	88%
Waterford Steam Electric Station, Unit 3	90%	89%	77%	82%	100%	87%	89%
Watts Bar Nuclear Plant, Unit 1	89%	90%	87%	84%	99%	94%	82%
Wolf Creek Generating Station, Unit 1	83%	65%	80%	72%	86%	86%	83%
Vermont Yankee		93%	92%	90%	88%	99%	89%
Crystal River Nuclear Generating Plant, Unit 3			0%	0%	0%	95%	95%
Kewaunee Power Station				93%	102%	93%	90%
San Onofre Nuclear Generating Station, Unit 2			0%	105%	75%	60%	91%
San Onofre Nuclear Generating Station, Unit 3			0%	104%	69%	94%	72%